

Low Voltage Insulator, Imp. Thread, 82.55 mm, 2.5" Hex Width, 73.3 mm, 1/2 UNC

Data Solutions

CATALOG NUMBER

IS03-14-12



CERTIFICATIONS



FEATURES

Great stability of electrical and mechanical parameters

High resistance to leakage current

UL® Recognized in E125470 and evaluated for dielectric withstand rating of 1,500 VAC/DC

Halogen free

RoHS compliant

PRODUCT ATTRIBUTES

Article Number: 559695

Material: Glass Fibre Reinforced Polyester; Steel

Finish: Electrogalvanized

Working Temperature: -40 to 130°C

Flammability Rating: UL® 94V-0

Height (H): 82.55mm

Hex Width (W): 2.5in

Depth (D): 73.3mm

Thread Size (TS): 1/2" UNC

Thread Depth (TD): 15.88mm

Diameter (Ø): 52.32mm

Insulation Voltage: 4500

Static Load 1 (F1): 17793N

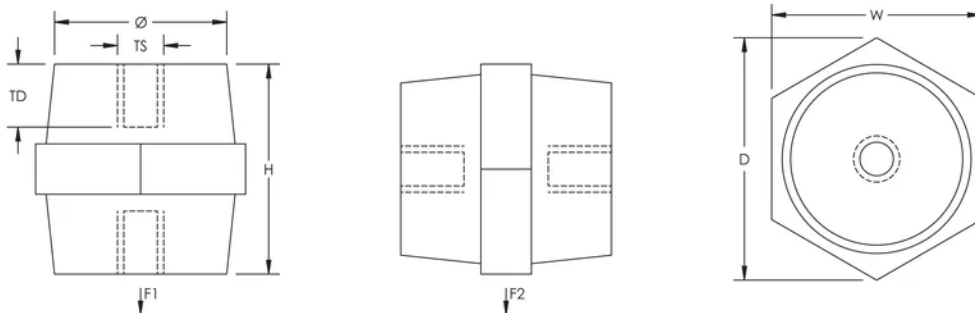
Static Load 2 (F2): 6228N

Unit Weight: 0.41kg

ADDITIONAL PRODUCT DETAILS

Creepage and clearance distances need to be in accordance with the relevant application standard.

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.



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